

**29.** The apparatus according to claim **28**, wherein one of a HARQ process group identification and a subframe group identification is transmitted when carrying ACK/NACK.

**30.** The apparatus according to claim **28**, wherein a downlink assignment index indicates how to carry the ACK/NACK in case of two codewords transmission of one physical downlink shared channel.

**31.** The apparatus according to claim **28**, the at least one memory and the computer program code configured, with the at least one processor, to further cause the apparatus to:  
determine one of HARQ process grouping and subframe grouping to use.

**32.** The apparatus according to claim **31**, wherein the apparatus is caused to determine which grouping method to use through radio resource control signaling configured by a Node B.

**33.** The apparatus according to claim **31**, wherein the apparatus is caused to select one of HARQ process grouping and subframe grouping to use.

**34.** The apparatus according to claim **28**, wherein a grouping indicator is transmitted when carrying ACK/NACK transmissions.

**35.** An apparatus, comprising:

at least one processor; and

at least one memory including computer program code, the at least one memory and the computer program code configured, with the at least one processor, to cause the apparatus at least to

receive ACK/NACK transmissions from user equipment, wherein the HARQ process grouping divides HARQ processes into one or more groups, the subframe group-

ing divides a radio frame into one or more groups, and one of a HARQ process group identification and a subframe group identification is transmitted when carrying ACK/NACK transmissions; and

distinguish between HARQ process grouping and subframe grouping.

**36.** The apparatus according to claim **35**, the at least one memory and the computer program code configured, with the at least one processor, to further cause the apparatus to configure the user equipment to utilize HARQ process grouping or subframe grouping, through radio resource control signaling.

**37.** The apparatus according to claim **35**, wherein the ACK/NACK transmissions can apply to device to device communication.

**38.** The apparatus according to claim **35**, the at least one memory and the computer program code configured, with the at least one processor, to further cause the apparatus to receive a grouping indicator from the user equipment.

**39.** The apparatus according to claim **35**, wherein the apparatus is caused to

use blind decoding to distinguish between HARQ process grouping and subframe grouping.

**40.** The apparatus according to claim **35**, wherein the apparatus is caused to

distinguish between HARQ process grouping and subframe grouping at least in part based on one of the HARQ process group identification and the subframe group identification received from the user equipment.

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